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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Patent Application of

LAGRANGE et al.

Serial No. 10/774,399

Filed: February 10, 2004

For: ADVANCED FIRTREE AND BROACH SLOT FORMS FOR TURBINE STAGE  
3 BUCKETS AND ROTOR WHEELS

Atty. Ref.: 839-1433

TC/A.U.: 3745

Examiner: C. Verdier

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August 11, 2010

Mail Stop Appeal Brief - Patents  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF REPLACEMENT SIGNATURE**  
**PAGE TO APPELLANTS' THIRD REPLACEMENT APPEAL BRIEF**

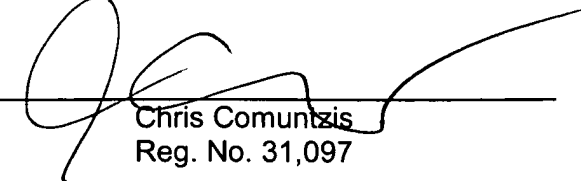
Sir:

In response to the Board of Patent Appeals Decision on Petition (undated), Appellant submits herewith a "signed" signature page (page 38) to the Third Appeal Brief filed February 9, 2009.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:

  
Chris Comuntzis  
Reg. No. 31,097

CC:lmr

901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

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the angle could be obtained – Figures 1 and 2 are perspective drawings and Figure 3 is a partial drawing that does not even show the upper fillet and tang from which the required angle could be measured.

Since none of the cited references teach or suggest the specific dimensional and angular relationships of the tangs and fillet required by claims 48 and 49, these claims are believed to patentably define over the cited art taken singly or in combination.

### **CONCLUSION**

In conclusion it is believed that the application is in clear condition for allowance; therefore, early reversal of the Final Rejection and passage of the subject application to issue are earnestly solicited.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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Chris Comuntzis  
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